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Samantha A. Holys

(Depositor's name)

(Signature)

June 2, 2005

(Date)

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/674,846 | 09/29/2003 | Graham D. Wall | 15636.11 | 5327 |

TITLE OF INVENTION: METHOD FOR AN ENTROPY FILTER ECHO PROCESSING IN TIME-OF-FLIGHT OR LEVEL MEASUREMENT SYSTEMS

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | NO | \$1400 | \$300 | \$1700 | 07/20/2005 |

| EXAMINER | ART UNIT | CLASS-SUBCLASS |
|------------------------|----------|----------------|
| SAINT SURIN, JACQUES M | 2856 | 073-597000 |

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for record as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Siemens Milltronics Process Instruments Inc.

Peterborough, Canada

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

☒ Issue Fee☒ Publication Fee (No small entity discount permitted)☒ Advance Order - # of Copies 5

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i. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

*R. Burns*Date June 2, 2005

Typed or printed name

R. BURNS ISRAELSEN

Registration No. 42,685

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06/03/2005 WABDEL3 00000002 10674846
01 FC:1501
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FACSIMILE COVER PAGE

ISSUE FEE
To: United States Patent and Trademark Office

Fax No.: 703-746-4000

No. of Pages: 6 (including coversheet)

Sender: R. BURNS ISRAELSEN: Samantha A. Holys

Subject: Issue Fee

Our File No.: 15636.11

Serial Number.: 10/674,846

Filing Date September 29, 2003

Date: June 2, 2005

Please see attached!

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Applicant: Graham D. Wall

Docket No.

15636.11

Application No.

10/674,846

Filing Date

September 29, 2003

Examiner

Jacques M. Saint Surin

Group Art Unit

2856

Invention:

METHOD FOR AN ENTROPY FILTER ECHO PROCESSING IN TIME-OF-FLIGHT OR LEVEL MEASUREMENT

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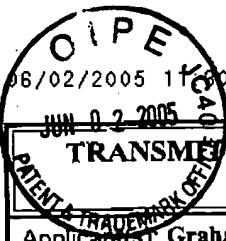
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Transmittal of Issue Fee (1pg);
Fee Transmittal (PTOL-85) (1pg);
PTO-2038 Credit Card Form in the
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P18/REV02



06/02/2005 11:00 FAX 8013281707

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TRANSMITTAL OF PAYMENT OF ISSUE FEE (Large Entity)
(37 C.F.R. 1.311)

Docket No.

15636.11

Applicant(s): Graham D. Wall

Application No.
10//674,846Filing Date
September 29, 2003Examiner
Jacques M. Saint SurinCustomer No.
022913Group Art Unit
2856Confirmation No.
5327Invention: **METHOD FOR AN ENTROPY FILTER ECHO PROCESSING IN TIME-OF-FLIGHT OR LEVEL MEASUREMENT SYSTEMS****Mail Stop Issue Fee**
COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450

Transmitted herewith are the following for the above-identified application.

☒ Issue Fee Transmittal Form PTOL-85☒ Utility Fee: \$ 1400.00☐ Design Fee: _____☐ Plant Fee: _____☒ Publication Fee: \$ 300.00☐ A check in the amount of _____ is attached.☒ The Director is hereby authorized to charge and credit Deposit Account No. 23-3178 as described below.☐ Charge the amount of _____☒ Credit any overpayment.☒ Charge any additional fee required.☒ Payment by credit card. Form PTO-2038 is attached.**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**
Signature

Dated: June 2, 2005

R. BURNS ISRAELSEN
Attorney for Applicant
Registration No. 42,685

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P351 LARGE/REV08